

Economic Impact Assessment for Rule 474**10 Refineries with Current Fair Market Values and Adjusted Base Year Values**

Fixtures
Market Value and Adjusted Base Year Value

Refinery A					
	Fixtures				
	2009	2010	2011	2012	2013
Current Market Value	1,880,122,646	1,887,388,187	1,679,071,617	1,595,492,029	1,359,876,090
Current Adjusted Base Year Value	<u>1,895,202,435</u>	<u>2,019,590,926</u>	<u>2,047,580,436</u>	<u>1,968,969,582</u>	<u>2,030,485,296</u>
Adjusted Base Year Value > Market Value	15,079,789	132,202,739	368,508,819	373,477,553	670,609,206

Refinery B					
	Fixtures				
	2009	2010	2011	2012	2013
Current Market Value	2,061,450,203	1,732,213,864	1,501,047,975	1,467,055,023	1,437,067,764
Current Adjusted Base Year Value	<u>2,268,184,680</u>	<u>2,338,828,060</u>	<u>2,353,095,330</u>	<u>2,160,958,795</u>	<u>2,133,967,819</u>
Adjusted Base Year Value > Market Value	206,734,477	606,614,196	852,047,355	693,903,772	696,900,055

Refinery C					
	Fixtures				
	2009	2010	2011	2012	2013
Current Market Value	1,332,461,979	1,139,931,321	1,082,912,858	1,019,025,632	1,011,250,213
Current Adjusted Base Year Value	<u>1,396,924,823</u>	<u>1,319,486,606</u>	<u>1,334,919,321</u>	<u>1,372,911,135</u>	<u>1,376,130,580</u>
Adjusted Base Year Value > Market Value	64,462,844	179,555,285	252,006,463	353,885,503	364,880,367

Refinery D					
	Fixtures				
	2009	2010	2011	2012	2013
Current Market Value	1,163,881,804	1,109,118,357	1,114,109,115	1,071,086,534	1,087,148,510
Current Adjusted Base Year Value	<u>1,271,901,010</u>	<u>1,325,751,649</u>	<u>1,376,123,449</u>	<u>1,361,932,926</u>	<u>1,400,580,867</u>
Adjusted Base Year Value > Market Value	108,019,206	216,633,292	262,014,334	290,846,392	313,432,357

Refinery E					
	Fixtures				
	2009	2010	2011	2012	2013
Current Market Value	2,567,404,620	1,073,496,817	1,545,427,619	2,076,833,981	1,491,566,803
Current Adjusted Base Year Value	<u>1,668,258,605</u>	<u>1,744,426,448</u>	<u>1,785,889,066</u>	<u>1,844,834,284</u>	<u>1,873,902,761</u>
Adjusted Base Year Value > Market Value		670,929,631	240,461,447		382,335,958

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Fixtures Market Value and Adjusted Base Year Value

Refinery F					
	2009	2010	2011	2012	2013
Current Market Value	3,332,322,123	770,703,336	972,468,868	1,831,238,968	1,116,489,844
Current Adjusted Base Year Value	<u>1,024,434,550</u>	<u>1,095,349,620</u>	<u>1,111,470,031</u>	<u>1,150,061,621</u>	<u>1,168,955,989</u>
Adjusted Base Year Value > Market Value		324,646,284	139,001,163		52,466,145

Refinery G					
	2009	2010	2011	2012	2013
Current Market Value	731,794,729	890,531,323	1,248,700,977	1,373,985,234	1,052,965,123
Current Adjusted Base Year Value	<u>612,797,999</u>	<u>1,472,028,746</u>	<u>1,491,599,252</u>	<u>1,539,161,819</u>	<u>1,564,026,688</u>
Adjusted Base Year Value > Market Value		581,497,423	242,898,275	165,176,585	511,061,565

Refinery H					
	2009	2010	2011	2012	2013
Current Market Value	695,911,963	678,646,696	617,298,912	606,173,986	530,401,266
Current Adjusted Base Year Value	<u>717,588,283</u>	<u>738,919,289</u>	<u>743,612,902</u>	<u>757,452,420</u>	<u>748,369,214</u>
Adjusted Base Year Value > Market Value	21,676,320	60,272,593	126,313,990	151,278,434	217,967,948

Refinery I					
	2009	2010	2011	2012	2013
Current Market Value	1,057,579,171	969,147,777	893,097,601	829,822,975	848,593,083
Current Adjusted Base Year Value	<u>941,423,513</u>	<u>958,968,776</u>	<u>953,198,497</u>	<u>972,895,994</u>	<u>993,835,283</u>
Adjusted Base Year Value > Market Value			60,100,896	143,073,019	145,242,200

Refinery J					
	2009	2010	2011	2012	2013
Current Market Value	3,098,233,939	1,288,224,045	2,005,502,652	3,298,620,241	0
Current Adjusted Base Year Value	<u>4,332,613,560</u>	<u>3,902,234,307</u>	<u>3,636,891,724</u>	<u>2,890,193,265</u>	<u>0</u>
Adjusted Base Year Value > Market Value	1,234,379,621	2,614,010,262	1,631,389,072		

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Land and Improvements Market Value and Adjusted Base Year Value

Refinery A					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	242,152,633	269,717,215	260,130,901	256,328,417	173,478,961
Current Adjusted Base Year Value	<u>227,072,844</u>	<u>237,433,630</u>	<u>239,220,840</u>	<u>244,005,239</u>	<u>248,885,338</u>
Adjusted Base Year Value > Market Value					75,406,377

Refinery B					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	338,981,585	358,525,175	353,147,520	347,270,684	329,279,661
Current Adjusted Base Year Value	<u>229,737,725</u>	<u>229,193,212</u>	<u>230,919,000</u>	<u>235,537,350</u>	<u>240,248,089</u>
Adjusted Base Year Value > Market Value					

Refinery C					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	327,519,642	343,671,289	338,565,364	334,496,454	351,523,464
Current Adjusted Base Year Value	<u>263,056,798</u>	<u>262,433,348</u>	<u>264,409,466</u>	<u>269,697,649</u>	<u>275,091,597</u>
Adjusted Base Year Value > Market Value					

Refinery D					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	260,558,100	275,013,163	269,490,803	265,963,169	204,858,509
Current Adjusted Base Year Value	<u>280,049,795</u>	<u>279,386,057</u>	<u>281,489,824</u>	<u>285,538,938</u>	<u>292,861,986</u>
Adjusted Base Year Value > Market Value	19,491,695	4,372,894	11,999,021	19,575,769	88,003,477

Refinery E					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	315,932,936	315,184,155	317,551,471	323,905,599	330,386,751
Current Adjusted Base Year Value	<u>254,857,798</u>	<u>279,130,902</u>	<u>281,231,913</u>	<u>285,919,612</u>	<u>293,965,372</u>
Adjusted Base Year Value > Market Value					

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Land and Improvements Market Value and Adjusted Base Year Value

Refinery F					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	240,773,600	243,202,949	242,011,656	246,851,871	251,772,730
Current Adjusted Base Year Value	<u>352,166,173</u>	<u>372,352,043</u>	<u>376,147,637</u>	<u>383,670,590</u>	<u>391,343,976</u>
Adjusted Base Year Value > Market Value	111,392,573	129,149,094	134,135,981	136,818,719	139,571,246

Refinery G					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	254,005,577	253,403,576	255,311,692	260,417,915	265,626,264
Current Adjusted Base Year Value	<u>177,502,453</u>	<u>177,081,731</u>	<u>178,415,207</u>	<u>181,983,460</u>	<u>185,855,911</u>
Adjusted Base Year Value > Market Value					

Refinery H					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	123,029,467	129,779,944	129,598,407	126,531,495	94,122,043
Current Adjusted Base Year Value	<u>122,951,625</u>	<u>122,660,221</u>	<u>123,583,847</u>	<u>126,125,957</u>	<u>127,376,123</u>
Adjusted Base Year Value > Market Value					33,254,080

Refinery I					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	71,344,936	88,403,885	89,743,429	88,636,104	75,605,291
Current Adjusted Base Year Value	<u>92,326,531</u>	<u>92,107,699</u>	<u>92,801,266</u>	<u>110,278,599</u>	<u>112,484,172</u>
Adjusted Base Year Value > Market Value	20,981,595	3,703,814	3,057,837	21,642,495	36,878,881

Refinery J					
	Land and Improvements				
	2009	2010	2011	2012	2013
Current Market Value	478,880,444	487,568,230	510,687,115	423,611,808	0
Current Adjusted Base Year Value	<u>336,738,443</u>	<u>331,432,743</u>	<u>331,220,409</u>	<u>240,897,624</u>	<u>0</u>
Adjusted Base Year Value > Market Value					

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Total Market Value and Adjusted Base Year Value

Refinery A					
	2009	2010	Total 2011	2012	2013
Current Market Value	2,122,275,279	2,157,105,402	1,939,202,518	1,851,820,446	1,533,355,051
Current Adjusted Base Year Value	<u>2,122,275,279</u>	<u>2,257,024,556</u>	<u>2,286,801,276</u>	<u>2,212,974,821</u>	<u>2,279,370,634</u>
Adjusted Base Year Value > Market Value		99,919,154	347,598,758	361,154,375	746,015,583

Refinery B					
	2009	2010	Total 2011	2012	2013
Current Market Value	2,400,431,788	2,090,739,039	1,854,195,495	1,814,325,707	1,766,347,425
Current Adjusted Base Year Value	<u>2,497,922,405</u>	<u>2,568,021,272</u>	<u>2,584,014,330</u>	<u>2,396,496,145</u>	<u>2,374,215,908</u>
Adjusted Base Year Value > Market Value	97,490,617	477,282,233	729,818,835	582,170,438	607,868,483

Refinery C					
	2009	2010	Total 2011	2012	2013
Current Market Value	1,659,981,621	1,483,602,610	1,421,478,222	1,353,522,086	1,362,773,677
Current Adjusted Base Year Value	<u>1,659,981,621</u>	<u>1,581,919,954</u>	<u>1,599,328,787</u>	<u>1,642,608,784</u>	<u>1,651,222,177</u>
Adjusted Base Year Value > Market Value		98,317,344	177,850,565	289,086,698	288,448,500

Refinery D					
	2009	2010	Total 2011	2012	2013
Current Market Value	1,424,439,904	1,384,131,520	1,383,599,918	1,337,049,703	1,292,007,019
Current Adjusted Base Year Value	<u>1,551,950,805</u>	<u>1,605,137,706</u>	<u>1,657,613,273</u>	<u>1,647,471,864</u>	<u>1,693,442,853</u>
Adjusted Base Year Value > Market Value	127,510,901	221,006,186	274,013,355	310,422,161	401,435,834

Refinery E					
	2009	2010	Total 2011	2012	2013
Current Market Value	2,883,337,556	1,388,680,972	1,862,979,090	2,400,739,580	1,821,953,554
Current Adjusted Base Year Value	<u>1,923,116,403</u>	<u>2,023,557,350</u>	<u>2,067,120,979</u>	<u>2,130,753,896</u>	<u>2,167,868,133</u>
Adjusted Base Year Value > Market Value		634,876,378	204,141,889		345,914,579

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Total Market Value and Adjusted Base Year Value

Refinery F					
	2009	2010	Total 2011	2012	2013
Current Market Value	3,573,095,723	1,013,906,285	1,214,480,524	2,078,090,839	1,368,262,574
Current Adjusted Base Year Value	<u>1,376,600,723</u>	<u>1,467,701,663</u>	<u>1,487,617,668</u>	<u>1,533,732,211</u>	<u>1,560,299,965</u>
Adjusted Base Year Value > Market Value		453,795,378	273,137,144		192,037,391

Refinery G					
	2009	2010	Total 2011	2012	2013
Current Market Value	985,800,306	1,143,934,899	1,504,012,669	1,634,403,149	1,318,591,387
Current Adjusted Base Year Value	<u>790,300,452</u>	<u>1,649,110,477</u>	<u>1,670,014,459</u>	<u>1,721,145,279</u>	<u>1,749,882,599</u>
Adjusted Base Year Value > Market Value		505,175,578	166,001,790	86,742,130	431,291,212

Refinery H					
	2009	2010	Total 2011	2012	2013
Current Market Value	818,941,430	808,426,640	746,897,319	732,705,481	624,523,309
Current Adjusted Base Year Value	<u>840,539,908</u>	<u>861,579,510</u>	<u>867,196,749</u>	<u>883,578,377</u>	<u>875,745,337</u>
Adjusted Base Year Value > Market Value	21,598,478	53,152,870	120,299,430	150,872,896	251,222,028

Refinery I					
	2009	2010	Total 2011	2012	2013
Current Market Value	1,128,924,107	1,057,551,662	982,841,030	918,459,079	924,198,374
Current Adjusted Base Year Value	<u>1,033,750,044</u>	<u>1,051,076,475</u>	<u>1,045,999,763</u>	<u>1,083,174,593</u>	<u>1,106,319,455</u>
Adjusted Base Year Value > Market Value			63,158,733	164,715,514	182,121,081

Refinery J					
	2009	2010	Total 2011	2012	2013
Current Market Value	3,577,114,383	1,775,792,275	2,516,189,767	3,722,232,049	0
Current Adjusted Base Year Value	<u>4,669,352,003</u>	<u>4,233,667,050</u>	<u>3,968,112,133</u>	<u>3,131,090,889</u>	<u>0</u>
Adjusted Base Year Value > Market Value	1,092,237,620	2,457,874,775	1,451,922,366		

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Rule 474 and Rule 461 Values

Refinery A					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	2,122,275,279	2,157,105,402	1,939,202,518	1,851,820,446	1,533,355,051
Rule 461 Value	<u>2,107,195,490</u>	<u>2,124,821,817</u>	<u>1,918,292,457</u>	<u>1,839,497,268</u>	<u>1,533,355,051</u>
Difference	15,079,789	32,283,585	20,910,061	12,323,178	
Percentage Increase in Value	0.72%	1.52%	1.09%	0.67%	

Refinery B					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	2,400,431,788	2,090,739,039	1,854,195,495	1,814,325,707	1,766,347,425
Rule 461 Value	<u>2,291,187,928</u>	<u>1,961,407,076</u>	<u>1,731,966,975</u>	<u>1,702,592,373</u>	<u>1,677,315,853</u>
Difference	109,243,860	129,331,963	122,228,520	111,733,334	89,031,572
Percentage Increase in Value	4.77%	6.59%	7.06%	6.56%	5.31%

Refinery C					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	1,659,981,621	1,483,602,610	1,421,478,222	1,353,522,086	1,362,773,677
Rule 461 Value	<u>1,595,518,777</u>	<u>1,402,364,669</u>	<u>1,347,322,324</u>	<u>1,288,723,281</u>	<u>1,286,341,810</u>
Difference	64,462,844	81,237,941	74,155,898	64,798,805	76,431,867
Percentage Increase in Value	4.04%	5.79%	5.50%	5.03%	5.94%

Refinery D					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	1,424,439,904	1,384,131,520	1,383,599,918	1,337,049,703	1,292,007,019
Rule 461 Value	<u>1,424,439,904</u>	<u>1,384,131,520</u>	<u>1,383,599,918</u>	<u>1,337,049,703</u>	<u>1,292,007,019</u>
Difference					
Percentage Increase in Value					

Refinery E					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	1,923,116,403	1,388,680,972	1,862,979,090	2,130,753,896	1,821,953,554
Rule 461 Value	<u>1,923,116,403</u>	<u>1,352,627,719</u>	<u>1,826,659,532</u>	<u>2,130,753,896</u>	<u>1,785,532,175</u>
Difference		36,053,253	36,319,558		36,421,379
Percentage Increase in Value		2.67%	1.99%		2.04%

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Rule 474 and Rule 461 Values

Refinery F					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	1,376,600,723	1,013,906,285	1,214,480,524	1,533,732,211	1,368,262,574
Rule 461 Value	<u>1,265,208,150</u>	<u>1,013,906,285</u>	<u>1,214,480,524</u>	<u>1,396,913,492</u>	<u>1,368,262,574</u>
Difference	111,392,573			136,818,719	
Percentage Increase in Value	8.80%			9.79%	

Refinery G					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	790,300,452	1,143,934,899	1,504,012,669	1,634,403,149	1,318,591,387
Rule 461 Value	<u>790,300,452</u>	<u>1,067,613,054</u>	<u>1,427,116,184</u>	<u>1,555,968,694</u>	<u>1,238,821,034</u>
Difference		76,321,845	76,896,485	78,434,455	79,770,353
Percentage Increase in Value		7.15%	5.39%	5.04%	6.44%

Refinery H					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	818,941,430	808,426,640	746,897,319	732,705,481	624,523,309
Rule 461 Value	<u>818,863,588</u>	<u>801,306,917</u>	<u>740,882,759</u>	<u>732,299,943</u>	<u>624,523,309</u>
Difference	77,842	7,119,723	6,014,560	405,538	
Percentage Increase in Value	0.01%	0.89%	0.81%	0.06%	

Refinery I					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	1,033,750,044	1,051,076,475	982,841,030	918,459,079	924,198,374
Rule 461 Value	<u>1,012,768,449</u>	<u>1,047,372,661</u>	<u>982,841,030</u>	<u>918,459,079</u>	<u>924,198,374</u>
Difference	20,981,595	3,703,814			
Percentage Increase in Value	2.07%	0.35%			

Refinery J					
Rule 474 and Rule 461 Values					
	2009	2010	2011	2012	2013
Rule 474 Value	3,577,114,383	1,775,792,275	2,516,189,767	3,131,090,889	0
Rule 461 Value	<u>3,434,972,382</u>	<u>1,619,656,788</u>	<u>2,336,723,061</u>	<u>3,131,090,889</u>	<u>0</u>
Difference	142,142,001	156,135,487	179,466,706		
Percentage Increase in Value	4.14%	9.64%	7.68%		

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10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Tax Effect by Refinery

Refinery A					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	21,222,753	21,571,054	19,392,025	18,518,204	15,333,551
Tax on Rule 461 Value	<u>21,071,955</u>	<u>21,248,218</u>	<u>19,182,925</u>	<u>18,394,973</u>	<u>15,333,551</u>
Tax Effect	150,798	322,836	209,101	123,232	
Percentage Increase in Tax	0.72%	1.52%	1.09%	0.67%	

Refinery B					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	24,004,318	20,907,390	18,541,955	18,143,257	17,663,474
Tax on Rule 461 Value	<u>22,911,879</u>	<u>19,614,071</u>	<u>17,319,670</u>	<u>17,025,924</u>	<u>16,773,159</u>
Tax Effect	1,092,439	1,293,320	1,222,285	1,117,333	890,316
Percentage Increase in Tax	4.77%	6.59%	7.06%	6.56%	5.31%

Refinery C					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	16,599,816	14,836,026	14,214,782	13,535,221	13,627,737
Tax on Rule 461 Value	<u>15,955,188</u>	<u>14,023,647</u>	<u>13,473,223</u>	<u>12,887,233</u>	<u>12,863,418</u>
Tax Effect	644,628	812,379	741,559	647,988	764,319
Percentage Increase in Tax	4.04%	5.79%	5.50%	5.03%	5.94%

Refinery D					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	14,244,399	13,841,315	13,835,999	13,370,497	12,920,070
Tax on Rule 461 Value	<u>14,244,399</u>	<u>13,841,315</u>	<u>13,835,999</u>	<u>13,370,497</u>	<u>12,920,070</u>
Tax Effect					
Percentage Increase in Tax					

Refinery E					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	19,231,164	13,886,810	18,629,791	21,307,539	18,219,536
Tax on Rule 461 Value	<u>19,231,164</u>	<u>13,526,277</u>	<u>18,266,595</u>	<u>21,307,539</u>	<u>17,855,322</u>
Tax Effect		360,533	363,196		364,214
Percentage Increase in Tax		2.67%	1.99%		2.04%

Economic Impact Assessment for Rule 474

10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Tax Effect by Refinery

Refinery F					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	13,766,007	10,139,063	12,144,805	15,337,322	13,682,626
Tax on Rule 461 Value	<u>12,652,082</u>	<u>10,139,063</u>	<u>12,144,805</u>	<u>13,969,135</u>	<u>13,682,626</u>
Tax Effect	1,113,926			1,368,187	
Percentage Increase in Tax	8.80%			9.79%	

Refinery G					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	7,903,005	11,439,349	15,040,127	16,344,031	13,185,914
Tax on Rule 461 Value	<u>7,903,005</u>	<u>10,676,131</u>	<u>14,271,162</u>	<u>15,559,687</u>	<u>12,388,210</u>
Tax Effect		763,218	768,965	784,345	797,704
Percentage Increase in Tax		7.15%	5.39%	5.04%	6.44%

Refinery H					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	8,189,414	8,084,266	7,468,973	7,327,055	6,245,233
Tax on Rule 461 Value	<u>8,188,636</u>	<u>8,013,069</u>	<u>7,408,828</u>	<u>7,322,999</u>	<u>6,245,233</u>
Tax Effect	778	71,197	60,146	4,055	
Percentage Increase in Tax	0.01%	0.89%	0.81%	0.06%	

Refinery I					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	10,337,500	10,510,765	9,828,410	9,184,591	9,241,984
Tax on Rule 461 Value	<u>10,127,684</u>	<u>10,473,727</u>	<u>9,828,410</u>	<u>9,184,591</u>	<u>9,241,984</u>
Tax Effect	209,816	37,038			
Percentage Increase in Tax	2.07%	0.35%			

Refinery J					
	Estimated Tax				
	2009	2010	2011	2012	2013
Tax on Rule 474 Value	35,771,144	17,757,923	25,161,898	31,310,909	0
Tax on Rule 461 Value	<u>34,349,724</u>	<u>16,196,568</u>	<u>23,367,231</u>	<u>31,310,909</u>	<u>0</u>
Tax Effect	1,421,420	1,561,355	1,794,667		
Percentage Increase in Tax	4.14%	9.64%	7.68%		

Economic Impact Assessment for Rule 474

10 Refineries with Current Fair Market Values and Adjusted Base Year Values

Combined Tax Effect

	Estimated Tax				
	2009	2010	2011	2012	2013
Total Combined Rule 474 Tax	171,269,520	142,973,961	154,258,766	164,378,626	120,120,124
Total Combined Rule 461 Tax	<u>166,635,715</u>	<u>137,752,085</u>	<u>149,098,848</u>	<u>160,333,486</u>	<u>117,303,572</u>
Total Tax Effect	4,633,805	5,221,876	5,159,918	4,045,140	2,816,552
Percentage Increase in Tax	2.78%	3.79%	3.46%	2.52%	2.40%